



ALTERNATIVE TO PTO/SB/08a/b (06-03)

Substitute for form 1449/PTO				Complete If Known	
				Application Number	10/617,624
				Filing Date	July 10, 2003
				First Named Inventor	Eduardo Blumwald
				Art Unit	1638
				Examiner Name	To Be Assigned
Sheet	1	of	6	Attorney Docket Number	529642000500

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1.	US 4,616,100	10-07-1986	McHughen et al.	
	2.	US 5,272,085	12-21-1993	Young et al.	
	3.	US 5,346,815	09-13-1994	Krulwich et al.	
	4.	US 5,441,875	08-15-1995	Hediger	
	5.	US 5,563,246	10-08-1996	Krulwich et al.	
	6.	US 5,563,324	10-08-1996	Tarczynski et al.	
	7.	US 5,639,950	06-17-1997	Verma et al.	
	8.	US 5,689,039	11-18-1997	Becker et al	
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	10.	US 5,780,709	07-14-1998	Adams et al	
	11.	US 5,859,337	01-12-1999	Gasser et al.	
	12.	US 6,861,574	03-01-2005	Fukuda et al.	
	13.	US 20030046729 A1	03-06-2003	Blumwald et al.	
	14.	US 20050028235 A1	02-03-2005	Zhang et al.	
	15.	US 20050032112 A1	02-10-2005	Fukuda et al.	
	16.	US 20050144666 A1	06-30-2005	Blumwald et al.	
	17.	US 20050155105 A1	07-14-2005	Blumwald et al.	
	18.	US 11/065,977	FD 02-24-2005	Blumwald et al.	
W	19.	US 10/620,061	FD 07-14-2003	Blumwald et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
	20.	EP 1143002 A1	10-10-2001		
	21.	WO 91/06651	05-16-1991		
	22.	WO 96/39020	12-12-1996		
	23.	WO 97/13843	04-17-1997		
	24.	WO 99/47679	09-23-1999		
W	25.	WO 00/37644	06-29-2000		

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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T <sup>2</sup>
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	31.	APSE, Maris et al. (Jun. 1998) "Cloning and Characterization of a Plant Sodium/Proton Antiport," Annual Meeting of the American Society of Plant Physiologists, Madison, Wisconsin, USA. (abstract)				
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<i>M</i>	37.	BLUMWALD ET AL. (Aug. 1998) "Cloning and characterization of a plant sodium/proton antiports" 11 International Workshop on Plant Membrane Biology, August 1998, Cambridge, U.K. (Oral Presentation)				
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	60.	HAHNNENBERGER ET AL. (1996) "Functional expression of the <i>Schizosaccharomyces pombe</i> Na <sup>+</sup> /H <sup>+</sup> antiporter gene, <i>sod2</i> , in <i>Saccharomyces cerevisiae</i> " PNAS USA 93: pp. 5031-5036.	
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